CONCEPTUAL MODELS

- **ONE-DIMENSIONAL ENERGY BUDGET MODEL:**

  FREELY-FLOWING RIVER AND RUN-OF-THE-RIVER SEGMENTS

  1) SNAKE RIVER FROM LEWISTON (R.M. 139.6) TO CONFLUENCE WITH COLUMBIA RIVER

  2) COLUMBIA RIVER FROM GRAND COULEE (R.M. 596.6) TO BONNEVILLE DAM (R.M. 146.1)

- **TWO-DIMENSIONAL ENERGY BUDGET MODEL**

  STRATIFIED RIVER SEGMENTS:

  1) COLUMBIA RIVER FROM NORTHPORT (R.M. 734.5) TO GRAND COULEE DAM (R.M. 596.6)